

Town of Frederick Board of Trustees Agenda

Frederick Town Hall 401 Locust Street Tuesday, March 10, 2015

6:00 P.M. Work Session Commissions

7:00 P.M. Regular Meeting

Call to Order - Roll Call:

Pledge of Allegiance:

Approval of Agenda:

Special Presentations:

Carbon Valley Recreation District Community Funding Request – Bess Loveless

Public Comment: This portion of the Agenda is provided to allow members of the audience to provide comments to the Town Board. Please sign in and the Mayor will call you. If your comments or concerns require an action, that item(s) will need to be placed on a later Agenda. Please limit the time of your comments to three (3) minutes.

Staff Reports:

- A. Administrative Report Matt LeCerf, Town Manager
- B. Town Clerk's Report Meghan Martinez, Town Clerk

<u>Consent Agenda</u>: Consent Agenda items are considered to be routine and will be enacted by one motion and vote. There will be no separate discussion of Consent Agenda Items unless a Board member so requests, in which case the item may be removed from the Consent Agenda and considered at the end of the Consent Agenda

- C. Approval of February 24, 2015 Minutes Meghan Martinez, Town Clerk
- D. Approval of March 3, 2015 Minutes Meghan Martinez, Town Clerk

Action Agenda:

- E. Resolution 15R16 Amending Water Service Charges for 2015 Matt LeCerf, Town Manager
- F. Resolution 15R17 Amending the Electric Service Charges for 2015 Matt LeCerf, Town Manager
- G. Ordinance 1194 Amending Chapter 13, Article 1 of the Frederick Municipal Code Matt LeCerf, Town Manager

Mayor and Trustee Reports:

Executive Session: To discuss the purchase, acquisition, lease, transfer, or sale of real, personal, or other property interest under C.R.S. Section 24-6-402(4)(a) regarding a purchase of potential open space.

Executive Session: For the purpose of determining positions relative to matters that may be subject to negotiations, developing strategy for negotiations, and/or instructing negotiators under C.R.S. Section 24-6-402 (4)(e) related to FCI Constructors.

Work Session: General Discussion



401 LOCUST STREET • P.O. BOX 435 • FREDERICK, CO 80530-0435

PHONE: (720) 382-5500 • FAX: (720) 382-5520

WWW.FREDERICKCO.GOV

APPLICATION FOR COMMUNITY PROGRAM FUNDING

DATE ACCEIVED
ORGANIZATION NAME: Carbon Valley Park + Recreation District
CONTACT PERSON: Bess Loveless
ORGANIZATION ADDRESS: 701 5th St, Frederick 80530
HOW IS YOUR ORGANIZATION STRUCTURED? (Example: non-profit corporation) Special District
LIST OFFICERS IN THE ORGANIZATION: PRESIDENT/CHAIRPERSON: Mike Schiers
SECRETARY: Open
Brenda Hall, Glen Lavanchy, Roger Wingerberg

PROJECT OR ACTIVITY INFORMATION

Describe the event or program for which you are seeking funding. (Attached

additional information if necessary)
The Great Family Campout (see attached)
Date of Event/Activity June 20-21, 2015
Duration: 22 hours
Date when funds will be needed. March 25, 2015
Estimate of the number of people who will benefit from this event/activity.
500 people
How will this event/activity enhance the Town of Frederick's positive image? By reflecting the Town's brand promise, "in playing outside until the stars

Describe any other ways in which this event/activity will contribute to the good of the general public.

flicker on and protecting the hallowed ground of childhood,"

This event includes educational + safety presentations related to camping and hiking in Coloradowhile providing an easy and safe venue in which to practice camping with home nearby.

EVENT/ACTIVITY BUDGET INFORMATION

List the estimated budget for this event/activity:

Source of Funding	Amount
Town of Frederick	\$3,000 (amount of this request)
(requested <u>Stator Rubbish</u> (requested <u>Frederick-Firestone Fire</u> Protection District	\$ 500 \$ 500 \$
Total Funding	\$4,000
Estimated Costs Activities Sanitation Food+Water	Amount \$ 4,900 \$ 2,900 \$ 6,000 \$
Total Costs	\$13,800
If applicable, please describe how your or surplus funds resulting for this event/acti	
We doubt that there will be su	oplus funding, howeverif there
is it will go back to the s	special events fund for
other community events	
Name and Signature of Organization's Pa	roject Chairperson:
Bess Loveless NAME (PLEASE PRINT OR TYPE)	303-833-3660 ext 109 TELEPHONE
Communications & Communications	ity Outreach Coordinator
Bourles .	2/23/15
SIGNATURE	DATE



REC CENTER 701 5TH STREET, FREDERICK, CO 80530 RECDISTRICT.COM 303.833.3660

Town of Frederick

Great Family Campout

We would like for the Town of Frederick to partner with us for The Great Family Campout.

- New event created to encourage residents to experience the adventures of camping and the wilderness.
- Event is on June 20th-21st in Centennial Park.
 - o Setup begins June 20th at noon
 - Open to Public is June 20th 2 p.m. June 21st 9 a.m.
 - o Teardown/Cleanup until 10:30 am June 21st.

We are seeking a donation from the Community Recreation fund.

- In-kind donation
 - Provide use of the park with electricity free of charge.
 - o Provide for a police officer to check-in with event staff regularly from 8pm to 6am.
 - o Provide road closure signage on 8th Street and Maple Street for the weekend.
 - Waive all permit fees associated with the event.
- \$2,500 cash donation

The Town of Frederick will receive:

- Enlarged logo recognition on all supporting marketing materials (flyers, posters, signage, and announcements on the day of the event).
- Enlarged logo on print ad in the Activity Guide promoting the event.
 - o 16,500 printed, 14,700 mailed.
 - Additional copies distributed in high traffic locations throughout Carbon Valley.
- Premier placement of one (1) 10' x 10' booth space at event, including one (1) table and two (2) chairs.
- Recognition on event t-shirts.
- Recognition in Rec Center lobby promotional display.
- One (1) town-provided banner at the event.
- Town logo on one (1) lobby TV slide to play on both lobby TV's 500+ times per day for the month
 of June.
- Two (2) campsites for the event (tents and supplies not included).
- Town logo/name on event social media marketing.



Preliminary Timeline for Great Family Campout (as of 2/12/15):

June 19

- □ Roll off delivered to park
- ☐ Porta-potties delivered to park

June 20

- 12:00 Setup begins.
- 2:00p participants arrive
- 2:15 workshops begin
- 4:30 food trucks arrive
- 5:00 dinner begins
- 6:00 attractions end; workshops end; music begins
- 7:00 dinner ends
- 8:00 astronomers arrive; s'mores activity begins
- 8:31 sunset
- 8:30 music ends; flag retirement ceremony & stargazing activity
- 10:00 camp quiet all activities end

June 21

- 5:32a sunrise
- 5:30 Sunrise Yoga/Tai Chi
- 6:30 breakfast begins
- 8:30 breakfast ends
- 10:00 event ends; park clean-up begins
- 10:30 absolutely done

June 22

- □ Roll-Off retrieved from park
- Porta-potties retrieved from park

Draft waiver statement for the Great Family Campout (as of 2/12/15)

I agree and acknowledge that participation in the Great Family Campout (the event) involves an inherent risk of injury that cannot be protected against by the Carbon Valley Park and Recreation District (CVPRD), its staff, contractors or assistants. Therefore, I assume all risk involved or associated with my participation the event. To the fullest extent permitted by law, I indemnify, hold harmless and release CVPRD, its officers, agents, officials, employees, contractors and/or volunteers from and against any and all liability, claims, loss or damage to property or person resulting from participation in the event. By signing this form I affirm that I have willingly decided to participate in the activity, agree to all of the above terms and conditions and agree to abide by the rules, policies, and guidelines developed by CVPRD for the Great Family Campout and understand that failure to follow these regulations can mean expulsion from this year's Campout or future Campouts. In addition, by signing I agree to give CVPRD permission to publish in print, electronic, or video format the likeness or image of myself and/or family members, including children, for the general promotion of CVPRD and its programs.

Additionally, I release the Town of Frederick from and agree to save and hold harmless, defend and indemnify the Town of Frederick from all claims and damages or liability of any kind that may result from my/our performance of services or use or occupation of the park facility and/or shelter, including claims alleging negligence or other wrongful acts or omissions of the Town. I agree that neither the Town of Frederick, nor any of its officers, agents, volunteers, assistants, or employees shall be held responsible or made subject to any claims, including any claim for negligence, seeking to assess damages or liability for or arising from personal injury or property damage to self or others in attendance during the use of the park facility and/or shelter.

lame: (Please print clearly)
ignature:
as parent and/or guardian of the below named minor(s), further agree that the above terms and onditions apply to them as well.
hild's Name: (Please print clearly)
hild's Name: (Please print clearly)
gnature:



TOWN OF FREDERICK MEMORANDUM

TO: Honorable Mayor Tony Carey and Board of Trustees

FROM: Meghan Martinez, Town Clerk

DATE: March 6, 2015

SUBJECT: Town Clerk Report

- Open Records Requests. Responded to three open records requests and one follow up request.
- *Unity in the Community*. Attended Unity in the Community.
- Community BBQ Tour. The Community BBQ Tour dates have been added to the Board Calendar.
- Liquor Licensing. Working with A Women's Work on Special Events Permit Application for spring fundraising event. Coordinating with licensing staff on one liquor license renewal.
- Records Management. Working with various staff on retention of various records per the adopted
 Colorado Model Records Retention Schedule.
- *Frederick Arts Commission*. The commission will be travelling to Kathy Wardle's studio in Lafayette to view the maquette of the grape crusher on March 30th.
- New Business Licenses. The following new business licenses were issued:
 - Kimbers Hair Studio 8597 Raspberry Drive
 - Sun Mountain Automotive 3772 Puritan Way Unit A-11
 - Motive Jiu Jitsu LLC 5959 Iris Parkway
 - Oak St. Hair Studio 539 Oak Street
 - Distinctive Images and Designs Commercial Embroidery, 9390 Homestead Drive



TOWN OF FREDERICK BOARD OF TRUSTEES

REGULAR BOARD MEETING MINUTES FREDERICK TOWN HALL, 401 LOCUST STREET FEBRUARY 24, 2015

<u>Call to Order:</u> At 7:00 Mayor Carey called the meeting to order and requested roll call.

Roll Call: Present were Mayor Carey, Mayor Pro Tem Brown, and Trustees Payne, Schiers, Skates, Burnham and Hudziak. Also present were Town Manager Matt LeCerf, Town Attorney Rick Samson, and Town Clerk Meghan Martinez.

Pledge of Allegiance: The Mayor invited everyone to join in the Pledge of Allegiance.

Approval of Agenda: The executive session was removed from the agenda.

Special Presentations:

<u>Longmont United Hospital Community Garden Funding Request:</u> Erin Fosdick, 5138 Mt. Buchanan Frederick, CO presented the proposed shade structure for the Community Garden and requested funding from the Board in the amount of \$1,000.00. Motion by Trustee Payne and seconded by Trustee Schiers to approve \$1,000.00 for the community garden. Upon roll call vote, motion passed unanimously.

Public Comment:

Dick Wyatt, 3601 Morningside Circle Frederick, CO, inquired about the status of the proposed electric acquisition.

Staff Reports:

Administrative Report: Town Manager Matt LeCerf provided a written report to the Board.

Town Clerk's Report: Town Clerk Meghan Martinez provided a written report to the Board.

Town Attorney's Report: Town Attorney Rick Samson provided a written report to the Board.

<u>Consent Agenda:</u> Motion by Trustee Schiers and seconded by Trustee Skates to approve the consent agenda which contained the following items:

- 1. February 10, 2015 Minutes
- 2. List of Bills
- 3. Resolution 15R15 Appointing Special Counsel for Special District Matters
- 4. Resolution 15R12 Support of Great Outdoors Colorado Grant Application
- 5. Resolution 15R13 Authorizing the Town Manager to Execute a Contract with C&M Golf and Ground Equipment

6. Resolution 15R14 Authorizing the Town Manager to execute any and all documents related to CDBG-DR Projects for Bella Rosa Parkway Phase 1 and 2

Upon roll call vote, motion passed unanimously.

Action Agenda:

<u>Public Hearing Request to Amend Johnson Farm Condition of Approval:</u> Town Manager Matt LeCerf introduced the request from Jeff Mark to amend Section 3, Condition 6 of Ordinance 927.

At 7:18 Mayor Carey opened the public hearing.

Jeff Mark, 2120 Trailblazer Way Castle Rock, CO addressed the board and outlined their request to amend Section 3, Condition 6 of Ordinance 927.

Cheryl White, 9060 Eldorado Avenue Frederick, CO expressed her concerns about the lack of a park area in Johnson Farm. Her understanding at the time of purchase was that there would be a park.

Karin Strauch, 9014 Eldorado Avenue Frederick, CO would like to see the subdivision built out. She supports moving forward with the change to the ordinance.

David Bailey, 5489 Gunnison Drive Frederick, CO voiced his opposition to the requested change to the Ordinance.

At 7:23 Mayor Carey closed the public hearing.

Jeff Mark, 2120 Trailblazer Way Castle Rock, CO provided additional background information related to the previous developer.

Motion by Trustee Burnham and seconded by Trustee Skates to approve Ordinance 1193. Upon roll call vote, motion passed 5-1 with Trustee Payne voting no.

Mayor and Trustee Reports:

Mayor Pro Tem Brown: Nothing at this time.

<u>Trustee Burnham:</u> Nothing at this time.

<u>Trustee Hudziak:</u> Nothing at this time.

Trustee Skates: The Help Center 2nd Anniversary is March 5th at the Library from 3-5:30.

Trustee Schiers: Nothing at this time.

<u>Trustee Payne:</u> The plowing was better during the latest snowstorm. Please pass along thanks to Public Works.

<u>Mayor Carey:</u> He has recently been receiving complaints about the operation of our golf course. This is concerning because it is one of our largest assets. Motion by Mayor Pro Tem Brown and seconded by Trustee Burnham for the Town Manager to meet with the golf course operator to outline changes that need to be made and indicated 90 days' notice could be issued if items are not addressed. Upon roll call vote, motion passed unanimously.

There being no further business of the Boar	d, Mayor Carey closed the meeting at 7:44 p.m.
ATTEST:	Approved by the Board of Trustees:
	Tony Carey, Mayor
Meghan C. Martinez, Town Clerk	



TOWN OF FREDERICK BOARD OF TRUSTEES

SPECIAL BOARD MEETING MINUTES FREDERICK TOWN HALL, 401 LOCUST STREET MARCH 3, 2015

<u>Call to Order:</u> At 5:00 Mayor Carey called the meeting to order and requested roll call.

Roll Call: Present were Mayor Carey, Mayor Pro Tem Brown, and Trustees Payne, Schiers, and Hudziak. Trustees Skates and Burnham were not present. Also present were Town Attorney Rick Samson and Town Clerk Meghan Martinez.

Pledge of Allegiance: The Mayor invited everyone to join in the Pledge of Allegiance.

Executive Session:

Motion by Trustee Hudziak and seconded by Trustee Schiers to continue the executive session to March 17, 2015 at 7:00. Upon roll call vote, motion passed unanimously.

There being no further business of the Board, Mayor Carey closed the meeting at 5:06 p.m.

ATTEST:	Approved by the Board of Trustees:
	Tony Carey, Mayor
Meghan C. Martinez, Town Clerk	



TOWN OF FREDERICK BOARD OF TRUSTEES ACTION MEMORANDUM

Tony Carey, Mayor

Laura Brown, Mayor Pro Tem Rafer Burnham, Trustee Fred Skates, Trustee Amy Schiers, Trustee Gavin Payne, Trustee Donna Hudziak, Trustee

Resolution Changing	the Water Rates for Town of Fredrick Water Customers
Agenda Date: Tow	vn Board Meeting - March 10, 2015
Attachments: a. b. c. d.	Resolution 15-R-16 Itemization dictating fixed versus variable costs Residential rates of neighboring communities Financial outlook at 30% increase
Finance Review:	Finance Director
Submitted by:	Town Manager
Approved for Presentation:	Town Manager
☐ Quasi-Judicial	□ Administrative

Summary Statement:

The proposed resolution will increase the water rates for the Town of Frederick to meet the current and future needs of the Town's water system.

Detail of Issue/Request:

During a recent work session the Town of Frederick's Board and staff discussed the Town's water rates. Water rates have not been changed since January 2013. During the work session, the Board wanted to establish what are the fixed costs and variable costs in the 2015 budget. Based on this method a base rate could be established which is directly correlated to the fixed costs in 2015 Water Fund Budget. Accordingly the Finance Director, Director of Engineering, and Town Manger discussed what qualifies as fixed verses what qualifies as variable, and those items have been detailed in the document that is enclosed for your review. Based on our evaluation of the types of costs, we have identified that

\$1,249,417 are fixed costs and \$1,180,491 are variable costs. In order to establish what that fixed cost is per customer, this number is divided 3,397, representing the number of customers that we currently have in the water distribution system. According the fixed cost should be set at \$30.65 for the incorporated residential customers of Frederick with standard meters. Other customers such as commercial and larger residential meters have been increased by 18.8% based on the percentage increase for the residential component.

To provide more details, the fixed costs are dollars which are necessary costs, essential to maintain the system regardless if a drop of water is sold or not. Some of these include: the monthly flat fee we pay to Central Weld County Water District (CWCD) for water, personnel associated with administrative and billing duties, maintaining the water system to test for its quality and the need to repair any lines that may break, and assessments that are charged to the Town for the water shares.

The variable costs include items that are related to capital improvements including line extensions to potable and non-potable water lines, new services that are established in the system, and the availability of new water projects such as the Northern Integrated Supply Project (NISP). To accommodate for the variable costs, we are recommending a 30% increase in water consumption rates as well as a regular increase of 5% annually on every calendar year (2016-2020) on a costs per 1,000 gallon basis. We believe by increasing these water rates we will help to ensure our position financially as we prepare for the incoming growth that will necessitate addition water acquisition in our system.

Legal/Political Considerations:

Alternatives/Options:

- The Board can recommend that we make other modifications to the rate structure other than those presented for consideration.
- The Board may choose to leave the rates as is in their current condition.

Financial Considerations:

It is important that we have a good financial position for the acquisition of additional water as the community continues to grow as well as the ability to withstand potential water main breaks which could prove potential costly based on the size of the main that breaks.

Staff Recommendation:

The staff recommends approval of the resolution and fee schedule as presented which will increase the base to \$30.65 for Frederick residential homes and 18.8% for all other base rates. Additionally, the fee structure will increase the water rates per 1,000 gallons across the board by 30%. Also approval of this resolution will increase water rates 5% each year for the next 5 years moving forward on a per 1,000 gallon basis.

TOWN OF FREDERICK, COLORADO RESOLUTION NO. 15-R-16

A RESOLUTION OF THE TOWN OF FREDERICK, COLORADO, AMENDING THE WATER SERVICE CHARGES FOR 2015

- **WHEREAS**, Section 13-42 of the Frederick Municipal Code directs the Town Manager to annually recommend to the Board of Trustees changes in water rates sufficient to meet spending and savings goals for the current year; and
- **WHEREAS,** the Town Manager has recommended changes in the water service charges for 2015; and
- **WHEREAS,** The Board anticipates that water rates will increase each year for the next five years based on increased consumption and changes in the rates as passed through from the Central Weld Water District."

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF FREDERICK, COLORADO, AS FOLLOWS:

- **Section 1.** The water service charges recommended by the Town Manager on Exhibit A attached hereto are hereby adopted.
- **Section 2.** The Town of Frederick Fee Schedule Section 13.74 Water Service Charges for potable water shall be amended annually, for the years 2016 through 2020, as follows:
 - "The rate for "Use (Gallons)" above the "Base rate" for potable water shall be increased 5% each year for all categories in the Potable Water Rate Tables, for the years 2016 through 2020."
 - **Section 3. Effective Date.** This resolution shall become effective May 1, 2015.
- **Section 4. Repealer.** All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.
- **Section 5.** Certification. The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND SIGNED 10TH DAY OF MARCH, 2015.

ATTEST:	TOWN OF FREDERICK
Ву	By
Meghan C. Martinez, Town Clerk	Tony Carey, Mayor

Acct. <u>No.</u>	Account Title		<u>2015</u> <u>Budget</u>	Water Cost Review							
	Administrative Costs			Determination		FIXED		<u>NOT</u> FIXED			
	Personnel Services			Determination		TIXED		TIXED			
400-40000-4001		\$	168,800	Split	\$	73,664	\$	95,136			
400-40000-4002		\$	3,000	Not Fixed	Ť	7 3,00	\$	3,000			
400-40000-4010		\$	13,100	Split	\$	5,822	\$	7,278			
400-40000-4020	• •	\$	800	Split	\$	372	\$	428			
400-40000-4025	' '	\$	950	Split	\$	418	\$	532			
400-40000-4030	<u>'</u>	\$	39,050	Split	\$	22,189	\$	16,861			
	Retirement Contribution	\$	6,900	Split	\$	3,095	\$	3,805			
	Automobile Allowance	\$	-	Split	\$		Υ				
	Total Personnel Services	\$	232,600		\$	105,559	\$	127,041			
	Contractual Services										
400-40000-4110	Billing & Administrative	\$	92,600	Fix	\$	92,600	\$				
400-40000-4135	Other Contractual Services	\$	7,000	Fix	\$	7,000	\$	-			
400-40000-4140	Postage	\$	10,450	Fix	\$	10,450	\$	-			
400-40000-4145	Printing & Advertising	\$	2,500	Fix	\$	2,500	\$	-			
	Total Contractual Services	\$	112,550		\$	112,550	\$	-			
		<u> </u>	,			,	<u> </u>				
	Other Charges										
400-40000-4560	Memberships & Subscriptions	\$	500	Not Fix	\$	_	\$	500			
400-40000-4570	Miscellaneous	\$	3,800	Not Fix	\$	1,672	\$	2,128			
100 -0000-4370	Total Other Charges	\$	4,300	TTOCTIA	\$	1,672	\$	2,628			
	Total Other Charges	7	4,300		٦	1,072	٦	2,028			
	l .	On	erational Costs								
	Personnel Services	T Op	Crational Costs								
400-90000-4001		Ś	99,400	Split	\$	69,580	\$	29,820			
400-90000-4001		\$	5,300	Not Fixed	7	05,580	\$	5,300			
			,		<u>,</u>	Г 200					
400-90000-4010	•	\$	7,700	Split	\$	5,390	\$	2,310			
	Unemployment Taxes	\$	500	Split	\$	350	\$	150			
	Workers Compensation	\$	2,600	Split	\$	1,820	\$	780			
	Group Insurance	\$	37,400	Split	\$	26,180	\$	11,220			
400-90000-4035	Retirement Contribution	\$	3,700	Split	\$	2,590	\$	1,110			
	Total Personnel Services	\$	156,600		\$	105,910	\$	50,690			
	Contractual Services										
400-90000-4127	Maintenance - Infrastructure	\$	60,000	Split	\$	42,000	\$	18,000			
400-90000-4135	Other Contractual Services	\$	21,900	Split	\$	15,330	\$	6,570			
400-90000-4180	Travel & Training	\$	16,000	Split	\$	2,000	\$	14,000			
400-90000-4195	Water Assessments	\$	660,000	Split	\$	463,200	\$	196,800			
	Total Contractual Services	\$	757,900		\$	522,530	\$	235,370			
	Commodities										
400-90000-4310	Computers & Software	\$	15,100	Split	\$	10,570	\$	4,530			
	Fuel & Lubricants	\$	16,000	Split	\$	11,200	\$	4,800			
400-90000-4340		\$	12,000	Not Fixed	\$,	\$	12,000			
400-90000-4395	· ·	\$	6,000	Not Fixed	\$		\$	6,000			
	Supplies - Operational	\$	25,000	Split	\$	17,500	\$	7,500			
400-90000-4460		\$	2,275	Split	\$	1,593	\$	683			
400-90000-4480		\$	100,000	Split	\$	10,000	\$	90,000			
400-90000-4460		\$		Spiit	\$		\$	<u> </u>			
	Total Commodities	12	176,375		٦	50,863	ې	125,513			
	Other Charges	-			\vdash						
400-90000-4515	-	\$	301,000	Fixed	ć	301,000	\$				
400-90000-4515					\$						
		\$	7,500	Fixed	\$	7,500	\$	<u>-</u>			
400-90000-4580	Plant Investment Fees	\$	1,500,000	N/A	\$	-	\$				
	Total Other Charges	\$	1,808,500		\$	308,500	\$				
	<u>Impact</u>										
400 27	Contractual Services										
400-95000-4150	Professional Services	\$	25,000	Not Fixed	\$		\$	25,000			
	Total Contractual Services	\$	25,000				\$	25,000			
	<u>Capital</u>				\vdash						
400-95000-4840	Infrastructure	\$	227,500	Not Fixed	\$	-	\$	227,500			
	Total Capital	\$	227,500				\$	227,500			
			<u>Capital</u>				I				
	Contractual Services										
400-99000-4124	Maintenance - Equipment	\$	20,000	Fixed	\$	20,000	\$				
 	Maintenance - Infrastructure	\$	5,000	Fixed	\$	5,000	\$	-			
400-99000-4127											
	Professional Services	\$	15,000	Split	\$	7,500	\$	7,500			

Water Fund

Acct.												
<u>No.</u>	Account Title		<u>Budget</u>	Water Cost Review								
	Other Charges											
400-99000-4570		\$	500	Not Fixed	\$	-	\$	500				
	Total Other Charges	\$	500		\$	-	\$	500				
	Capital											
400-99000-4830	Equipment	\$	11,083	Split	\$	9,333	\$	1,750				
400-99000-4840	Infrastructure	\$	375,000	Not Fixed	\$	-	\$	375,000				
	Total Capital	\$	386,083		\$	9,333	\$	376,750				
	Transfers											
400-99000-4999	Transfers Out	\$	2,000	Not Fixed	\$	-	\$	2,000				
	Total Transfers Out	\$	2,000		\$	-	\$	2,000				
	Total Budget Request	\$	3,929,908		\$	1,249,417	\$	1,180,491				
						-						

Fixed Base Calculation\$ 1,249,417Number of water customers3,397New Base - Annual cost/customer\$ 367.80New Base - Monthly cost/customer\$ 30.65

NEIGHBORING COMMUNITY RESIDENTIAL RATE COMPARISON FOR 2015 (5/8" Taps)

Charge Rate	Frederick ¹ (Existing)	30%	Firestone	Dacono ²	Brighton ³	Erie	Longmont ⁴	Lafayette	FCLWD	LHWD ⁵	Ft. Lupton ⁶	Platteville	LTWD ⁷	CWCWD ⁸	Windsor ⁹	Average ⁰
Base Charge	\$25.80	\$30.65	\$20.22	\$28.00	\$12.98	\$25.41	\$3.97	\$11.68	\$13.40	\$25.60	\$30.00	\$30.64	\$26.86	\$16.50	\$14.81	\$20.01
0 to 5,000 gallons	\$1.60	\$2.08	\$1.82	\$0.00	\$4.46	\$3.65	\$1.89	\$2.45	\$1.56	\$3.15	\$3.85	\$2.86	\$2.24	\$0.00	\$3.57	\$2.42
5,001 to 10,000 gallons	\$2.20	\$2.86	\$3.21	\$2.25	\$4.46	\$4.56	\$2.36	\$3.11	\$1.56	\$4.24	\$3.85	\$2.86	\$2.81	\$1.65	\$3.57	\$3.11
10,001 to 15,000 gallons	\$2.80	\$3.64	\$3.21	\$3.50	\$4.46	\$4.56	\$3.07	\$4.10	\$2.21	\$4.24	\$4.40	\$2.86	\$2.81	\$1.65	\$3.57	\$3.43
15,001 to 20,000 gallons	\$2.80	\$3.64	\$3.21	\$3.50	\$4.46	\$5.70	\$3.07	\$5.43	\$2.97	\$4.24	\$4.40	\$2.86	\$2.81	\$1.65	\$5.33	\$3.82
20,001 to 25,000 gallons	\$2.80	\$3.64	\$5.14	\$3.50	\$4.46	\$5.70	\$3.78	\$7.39	\$2.97	\$5.41	\$5.80	\$2.86	\$2.81	\$1.10	\$5.33	\$4.33
25,001 to 30,000 gallons	\$4.00	\$5.20	\$5.14	\$3.50	\$4.91	\$8.55	\$3.78	\$7.39	\$2.97	\$5.41	\$5.80	\$2.86	\$2.81	\$1.10	\$7.94	\$4.78
30,001 to 40,000 gallons	\$4.00	\$5.20	\$5.14	\$3.50	\$5.59	\$8.55	\$3.78	\$7.39	\$2.97	\$5.41	\$5.80	\$2.86	\$3.09	\$1.10	\$7.94	\$4.86
over 40,001 gallons	\$4.00	\$5.20	\$5.14	\$3.50	\$6.05	\$8.55	\$4.72	\$7.39	\$2.97	\$6.68	\$5.80	\$2.86	\$3.65	\$1.10	\$7.94	\$5.10

¹ Frederick's rate is \$0.00 for the first 3,000 gallons.

A rate comparison of the cost per month for water service with varying useage amounts follows:

Monthly Usage	Frederic	ck	Firestone	Dacono	Brighton	Erie	Longmont	Lafayette	FCLWD	LHWD	Ft. Lupton	Platteville	LTWD	CWCWD	Windsor	Average
	(Existing)	30%						-			-					1
Total for 5,000 gallons:	\$29.00	\$34.81	\$29.32	\$45.00	\$35.28	\$43.66	\$14.36	\$23.93	\$21.20	\$42.44	\$49.25	\$44.94	\$38.06	\$21.45	\$32.66	\$33.97
Total for 10,000 gallons:	\$40.00	\$49.11	\$45.37	\$56.25	\$57.58	\$66.46	\$28.29	\$39.48	\$29.00	\$63.64	\$68.50	\$59.24	\$51.54	\$29.70	\$50.51	\$49.66
Total for 17,000 gallons:	\$59.60	\$74.59	\$67.84	\$63.75	\$88.80	\$100.66	\$49.78	\$70.84	\$42.74	\$93.32	\$98.20	\$79.26	\$71.21	\$41.25	\$77.26	\$72.69
Total for 22,000 gallons:	\$73.60	\$92.79	\$87.75	\$98.25	\$111.10	\$129.16	\$65.84	\$101.91	\$57.59	\$116.86	\$123.00	\$93.56	\$85.26	\$48.40	\$103.91	\$94.05
Total for 40,000 gallons:	\$1 <i>4</i> 2.00	\$181.71	\$197.27	\$161.25	\$204.93	\$274.51	\$131.52	\$234.93	\$114.30	\$214.24	\$227.40	\$145.04	\$138.64	\$68.20	\$2 <i>4</i> 5.53	\$181.37

² Dacono's rate is \$0.00 for up to 5,000 gallons

³ Brighton's rate is \$4.69 for 30,001 - 35,000 gallons. An additional rate is \$5.11 for 35,001 - 40,000 gallons

⁴ Longmont's rate is \$1.89 for 0 - 2,900 gallons, \$2.36 for 3,000 - 6,900 gallons, \$3.07 for 7,000 - 20,900 gallons, \$3.78 for 21,000 - 40,900 gallons, \$4.72 for > 40,900 gallons

⁵ LHWD's rate is \$3.15 for 0 - 4,000 gallons, \$6.68 for > 50,000 gallons

⁶ Fort Lupton's rate is \$3.85 for 0 - 12,000 gallons - Currently evaluating an increase of 5% for 2015

 $^{^{7}}$ LTWD's rate is \$2.24 for 0 - 6,000 gallons, \$2.81 for 6,001 - 30,000 gallons, \$3.65 for > 60,000 gallons

⁸ CWCWD's rate is \$0.00 for up to 2,000 gallons and \$1.65 for 2,001 to 20,000 gallons

⁹ Windsor's rate is \$3.57 for 0 - 16,000 gallons, \$5.33 for 16,001 - 22,500 gallons, \$7.94 for > 22,501 gallons

⁰ Average not including Frederick

¹⁰ FCLWD's rate is \$1.56 for 0 - 8,000 gallons, \$2.21 for 8,000 - 15,000 gallons, \$2.97 for >15,000 gallons (NOT IN Ft. Collins Service Area)

	Admin														Potable								
	& Contract		Line	New			Water		CWCWD	Total					Water Use		Raw Water		Total	Total		Net	Ending
Year	Services	Operational	Replacement	Infrastruct.	NISP	Raw Water	Shares	Debt*	Water Fees	Expenses	Impact Fees	Tap Fees	Loan	Fixed Base	Sales	Cash-In-Lieu	Sales	Misc.	Interest	Revenue	Beg. Balance	Income	Balance
2015	359,646	596,352	175,000	170,000	228,000	113,310	300,000	0	655,636	2,597,944	154,500	169,950	0	1,258,455	1,112,695	248,000	9,600	18,788	3,863	2,975,850	3,862,826	377,906	4,240,732
2016	373,313	619,013	175,000	170,000	228,000	114,641	300,000	0	675,305	2,655,272	159,135	175,049	0	1,271,040	1,180,013	396,800	11,520	19,502	4,241	3,217,298	4,240,732	562,026	4,802,758
2017	387,499	642,536	175,000	170,000	935,000	116,105	300,000	0	695,564	3,421,703	163,909	180,300	0	1,283,750	1,251,403	634,880	13,824	20,243	4,803	3,553,112	4,802,758	131,409	4,934,167
2018	402,224	666,952	175,000	800,000	7,375,000	117,716	300,000	763,383	716,431	11,316,706	168,826	185,709	1,483,000	1,296,587	1,327,113	1,843,140	16,589	21,012	4,934	6,346,911	4,934,167	-4,969,795	(35,628)
2019	417,508	692,296	175,000	250,000	7,488,000	119,487	300,000	1,526,766	737,924	11,706,982	173,891	191,280	7,488,000	1,309,553	1,407,404	1,898,922	19,907	21,810	-36	12,510,732	-35,628	803,750	768,122
2020	433,373	718,603	175,000	250,000	4,254,000	121,436	300,000	1,526,766	760,062	8,539,241	179,108	197,019	4,254,000	1,322,649	1,492,552	1,956,378	23,888	22,639	768	9,449,000	768,122	909,759	1,677,882
2021	449,842	745,910	175,000	250,000	1,625,000	123,579	300,000	1,526,766	782,864	5,978,961	184,481	202,929	1,625,000	1,335,875	1,507,477	2,015,557	28,665	23,500	1,678	6,925,163	1,677,882	946,202	2,624,084
2022	466,936	774,255	175,000	250,000	5,075,000	125,722	300,000	1,526,766	806,350	9,500,028	190,016	209,017	5,075,000	1,349,234	1,522,552	2,076,024	34,399	24,393	2,624	10,483,258	2,624,084	983,229	3,607,313
2023	484,679	803,677	175,000	250,000	5,075,000	127,865	300,000	1,526,766	830,540	9,573,527	195,716	215,288	5,075,000	1,362,726	1,537,778	2,138,304	41,278	25,319	3,607	10,595,017	3,607,313	1,021,490	4,628,803
2024	503,097	834,216	175,000	250,000	0	127,865	300,000	1,526,766	855,457	4,572,401	201,587	221,746	0	1,376,354	1,553,155	2,202,454	49,534	26,282	4,629	5,635,741	4,628,803	1,063,340	5,692,142
2025	522,215	865,917	175,000	250,000	0	127,865	300,000	1,526,766	881,120	4,648,883	207,635	228,399	0	1,390,117	1,568,687	2,268,527	59,441	27,280	5,692	5,755,778	5,692,142	1,106,895	6,799,038
2026	542,059	898,821	175,000	250,000	0	127,865	300,000	1,526,766	907,554	4,728,065	213,864	235,251	0	1,404,018	1,584,374	2,336,583	71,329	28,317	6,799	5,880,535	6,799,038	1,152,469	7,951,507
	5,342,390	8,858,548	2,100,000	3,310,000	32,283,000	1,463,456	3,600,000	12,977,512	9,304,807	79,239,713	2,192,669	2,411,935	25,000,000	15,960,359	17,045,202	20,015,569	379,973	279,085	43,602	83,328,394			

^{*} Debt reflects a \$25M debt amortized over 30 years at 4.5%

Assumptions:

- No increase to the base rate
- 1% projected growth in area of Town that whose water service is provided by the Town
- 5% increase in tiered water rate each year through 2020
- No increase in tiered water rates beginning in 2021



TOWN OF FREDERICK BOARD OF TRUSTEES ACTION MEMORANDUM

Tony Carey, Mayor

Laura Brown, Mayor Pro Tem Rafer Burnham, Trustee Fred Skates, Trustee Amy Schiers, Trustee Gavin Payne, Trustee Donna Hudziak, Trustee

Resolution	Resolution Adopting New Electric Utility Rates for Frederick Power and Light Customers				
Agenda Date:	Town	Board Meeting - March 10,	2015		
Attachments:	a. b. c.	Resolution 15-R-17 Fee Schedule Information provided from	n work session		
Finance Reviev	<u>v:</u>	Finance Director			
Submitted by:		Town Manager			
Approved for I	Presentation:	Town Manager			
Ε	☐ Quasi-Judicial	□ Legislative	☐ Administrative		

Summary Statement:

Adoption of the resolution would establish new electrical utility rates for Frederick Power and Light customers.

Detail of Issue/Request:

At a recent work session the Town Board was presented with information regarding electrical utility rates. The information included information related to our fixed verses variable cost. Also provided were several scenarios on residential rates for Frederick Power & Light customers. Taking in consideration our current wholesale power rate and what the average bill is for residential customers it was suggested during the work session, where no decisions were made, that it would be advantageous for us to reduce our rate structure. During 2014, the Town generated approximately \$370,000 dollars after expenditures. Now this may not happen from year to year the focus of the utility is to best serve the customer in the Frederick Power and Light system regardless of its boundary and territory.

Accordingly the recommendation is to change the utility rate from a base rate of \$14.40 plus \$0.11064/kWh to a base rate of \$14.40 plus \$0.106/kWh. This is a reduction in the kWh rate structure by \$0.01004/kWh. We believe the facility charge should remain in place, as \$3.50 of this charge is associated with street lighting fees and the remaining balance of the base fee is for the maintenance of the system.

Also, based on the evaluation of our commercial rate classes it is also recommended that our customer classification be changed to increase the threshold for the peak demand from 25kw to 100kw. While the rate changes are not directly in this item for commercial type businesses it is worth noting the change in classification has a probability to reduce their overall costs for the customer—this item will be more directly addressed in the ordinance classification change.

The information that was provided to facilitate the discussion at the work session has again been included in this packet.

Legal/Political Considerations:

Alternatives/Options:

- Do not to make the changes as presented in the fee schedule and leave the current rate structures as is.
- Recommend the staff preform additional analysis to either support or provide direction on alternative rate structures.

Financial Considerations:

The changes in the rate structures will affect revenues. This will require the always existing close eye on the budget to ensure that we can meet our revenue and expenditure goals and objectives for this enterprise fund.

Staff Recommendation:

The staff recommends approval of the resolution adopting new fee schedule for the electrical utility rates.

TOWN OF FREDERICK, COLORADO RESOLUTION NO. 15-R-17

A RESOLUTION OF THE TOWN OF FREDERICK, COLORADO, AMENDING THE ELECTRIC SERVICE CHARGES FOR 2015

WHEREAS, Section 13-137 of the Frederick Municipal Code establishes electrical service charges; and

WHEREAS, the Town Manager has recommended changes in the electrical service charges for 2015.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF FREDERICK, COLORADO, AS FOLLOWS:

- **Section 1.** The electrical service charges recommended by the Town Manager on Exhibit A attached hereto are hereby adopted.
- **Section 2.** The Town of Frederick Fee Schedule Section 13-137 Electrical Service Charges shall be amended.
 - **Section 3. Effective Date.** This resolution shall become effective May 1, 2015.
- **Section 4. Repealer.** All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.
- **Section 5. Certification.** The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND SIGNED THIS 10TH DAY OF MARCH, 2015.

ATTEST:	TOWN OF FREDERICK
By	By
Meghan C. Martinez, Town Clerk	Tony Carey, Mayor

Exhibit A

Section 13.137 Electric Service Charges (monthly billing)

Residential:

Туре	Old	New
Service Charge	\$14.40	\$14.40
Energy Charge	\$0.11604/kWh	\$.106/kWh
Minimum Monthly Charge	\$15.68	\$15.68

Town of Frederick 2015 Projected Operating Statement Residential Rate @ \$0.11606/kWh

Rev	en	ues
-----	----	-----

Total Revnues	\$3,337,686
Other Revenues	\$97,500
Sale to Customers	\$3,240,186

Fynancas

Expenses	
Purchased Power	\$1,651,342
Wheeling	\$251,605
O & M Expenses	\$443,150
Operations Expenses	\$130,980
A & G Expenses	\$500,140
Depreciation	\$175,000
Transfer to Gen Fund	\$300,000
Total Expenses	\$3,452,217
Not become /Loss	Ć114 F22
Net Income (Loss)	-\$114,532

Personnel	\$201,090
Contract Svcs	\$13,950
Misc	\$4,600
Professional Svcs	\$200,000
Insurance	\$4,500
Misc Supplies	\$51,000
Rebates	\$25,000
	\$500,140

Town of Frederick 2015 Projected Operating Statement Residential Rate @ \$0.105/kWh

-\$301,728

Revenue	s
---------	---

Total Revnues	\$3,150,490
Other Revenues	\$97,500
Sale to Customers	\$3,052,990

Net Income (Loss)

Expenses	
Purchased Power	\$1,651,342
Wheeling	\$251,605
O & M Expenses	\$443,150
Operations Expenses	\$130,980
A & G Expenses	\$500,140
Depreciation	\$175,000
Transfer to Gen Fund	\$300,000
Total Expenses	\$3,452,217

Personnel	\$201,090
Contract Svcs	\$13,950
Misc	\$4,600
Professional Svcs	\$200,000
Insurance	\$4,500
Misc Supplies	\$51,000
Rebates	\$25,000
	\$500,140

Town of Frederick 2015 Projected Operating Statement Residential Rate @ \$0.106/kWh

-\$284,802

Reven	ues
-------	-----

Total Revnues	\$3,167,415
Other Revenues	\$97,500
Sale to Customers	\$3,069,915

Expenses

Lypenses	
Purchased Power	\$1,651,342
Wheeling	\$251,605
O & M Expenses	\$443,150
Operations Expenses	\$130,980
A & G Expenses	\$500,140
Depreciation	\$175,000
Transfer to Gen Fund	\$300,000
Total Expenses	\$3,452,217

Net Income (Loss)

Personnel	\$201,090
Contract Svcs	\$13,950
Misc	\$4,600
Professional Svcs	\$200,000
Insurance	\$4,500
Misc Supplies	\$51,000
Rebates	\$25,000
	\$500,140

Average Residential Customer billing comparison

Avg FPL Residential Customer usin	ng:	750	kWh/month
FPL Energy Rates	\$0.11606	\$0.10500	\$0.10600
Energy Charge	\$87.05	\$78.75	\$79.50
Service Fees, incl St Lighting	\$14.40	\$14.40	\$14.40
Total FPL Monthly Charges	\$101.45	\$93.15	\$93.90
UP Energy Rate	\$0.10909	\$0.10909	\$0.10909
Energy Charge	\$81.82	\$81.82	\$81.82
Service Fees, incl. St Lighting	\$15.10	\$15.10	\$15.10
Total UP Monthly Charges	\$96.92	\$96.92	\$96.92
Net Monthly Cost/(Saving)	\$4.53	-\$3.77	-\$3.02
Annualized (Monthly * 12)	\$54.33	-\$45.21	-\$36.21

Town of Frederick Impact Analysis of Moving Customers From Industrial to Commercial 3-phase Class **Cut-off at 100 kW Average Monthly Demand**

		Average									
	<u>Meter</u>	Demand		Industrial			Comm 3-Ph				
<u>Name</u>	<u>Multiplier</u>	(kW)	Annual kWh	Revenues	Averages		Revenues	Averages	Difference	% Change	
Customer 1	80	38.73	224,960	\$20,651.75	\$0.09180		\$25,828.06	\$0.11481	\$5,176.31	25.06%	
Customer 2	120	37.60	140,760	\$16,091.83	\$0.11432		\$16,245.26	\$0.11541	\$153.42	0.95%	
Customer 3	80	69.07	112,480	\$21,553.98	\$0.19162		\$13,026.71	\$0.11581	-\$8,527.27	-39.56%	
Customer 4	160	31.87	88,160	\$12,139.67	\$0.13770		\$10,258.85	\$0.11637	-\$1,880.82	-15.49%	
Customer 5	40	267.63	1,414,880	\$131,842.10	\$0.09318						
Customer 6	40	35.77	98,640	\$13,532.69	\$0.13719		\$11,451.58	\$0.11609	-\$2,081.11	-15.38%	
Customer 7	1	21.53	67,007	\$8,786.71	\$0.13113		\$7,851.43	\$0.11717	-\$935.28	-10.64%	
Customer 8	80	115.53	611,440	\$57,304.81	\$0.09372						
Customer 9	80	73.00	286,960	\$31,351.11	\$0.10925		\$32,884.28	\$0.11460	\$1,533.17	4.89%	
Customer 10	40	52.13	286,920	\$26,766.74	\$0.09329		\$32,879.73	\$0.11460	\$6,112.98	22.84%	
Customer 11	160	240.13	546,601	\$81,347.21	\$0.14882						
Customer 12	384	79.36	269,952	\$31,876.96	\$0.11808		\$30,948.60	\$0.11464	-\$928.36	-2.91%	
Customer 13	40	255.77	744,920	\$94,934.22	\$0.12744						
Customer 14	240	345.40	948,950	\$125,064.04	\$0.13179						
				5,842,630	\$673,243.82	\$0.11522		\$668,104.76	\$0.11434	-\$1,376.96	-0

Frederick Rates

Comm 3-Ph

Service Charge Street Lighting **Demand Charge Energy Charge** \$0.11381 /kWh

\$15.20 /Month \$3.58 /Month /kW-month



TOWN OF FREDERICK BOARD OF TRUSTEES ACTION MEMORANDUM

Tony Carey, Mayor

Laura Brown, Mayor Pro Tem Rafer Burnham, Trustee Fred Skates, Trustee Amy Schiers, Trustee Gavin Payne, Trustee Donna Hudziak, Trustee

An Ordinance Mod	nymg tne	Frederick Municipal Code
Agenda Date:	Tow	n Board Meeting – March 10, 2015
Attachments:	a. b.	Ordinance 1194 Industrial to Commercial Reclassification Analysis
Finance Review:		Finance Director
Submitted by:		Town Manager
Approved for Presenta	tion:	Town Manager
□ Quasi	Judicial	□ Administrative

Summary Statement:

The Ordinance presented will modify Section 13-137. Electrical Service Charges of the Frederick Municipal Code specifically modifying the consumer classification definition types.

Detail of Issue/Request:

Similar to the modification of the electrical utility rates in the previous resolution for utility rates, there is a need to modify the Frederick Municipal Code which addresses the classifications of the electrical service charges. Specifically those being changed are in Section 13-137 (3) and (5). The changes will increase the demand values for each classification from 25kW to 100kW thresholds in both the commercial and industrial classifications.

We believe this may have an overall positive effect on the businesses in terms of seeing a reduction in the cost of their electric utility. In this change, those businesses that were between the thresholds of 26-99 kWh of demand will now be reclassified into a commercial class rather than an industrial classification.

Legal/Political Considerations:

Alternatives/Options:

- Provide staff with alternatives that the Board would like analyzed.
- Leave the rate classification as-is.

Financial Considerations:

N/A

Staff Recommendation:

The staff recommends approval of the ordinance as presented to modify the Frederick Municipal Code.

TOWN OF FREDERICK, COLORADO ORDINANCE NO. 1194

AN ORDINANCE OF THE TOWN OF FREDERICK COLORADO, AMENDING CHAPTER 13, ARTICLE I OF THE TOWN OF FREDERICK MUNICIPAL CODE.

WHEREAS, the Board of Trustees of the Town of Frederick finds it necessary to amend Chapter 13, Article I of the Frederick Municipal Use Code, to clarify the electrical service charges for commercial, three-phase and industrial, single phase or three-phase service.

BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE TOWN OF FREDERICK, COLORADO, AS FOLLOWS:

- **Section 1.** Section 13-137 (a) (3) a. and b. of the Frederick Municipal Code are hereby amended by to read as follows:
 - "a. Application. This rate applies to all lighting and power service loads for commercial uses requiring three-phase service not exceeding one hundred (100) kilowatts.
 - b. Type of service. Three-phase, 60-cycle, at secondary voltage, not exceeding one hundred (100) kilowatts."
- **Section 2.** Section 13-137 (a) (5) a. and b. of the Frederick Municipal Code are hereby amended by to read as follows:
 - "a. Application. This rate applies to all lighting and power service loads for industrial uses requiring single-phase or three-phase service exceeding one hundred (100) kilowatts.
 - b. Type of service. Single-phase or three-phase, 60-cycle, at secondary voltage, exceeding one hundred (100) kilowatts."
- **Section 3. Effective date.** This ordinance shall be published and become effective May 1, 2015, as provided by law.
- **Section 4. Severability.** If any part, section, subsection, sentence, clause, or phrase of this ordinance is for any reason held invalid, such invalidity shall not affect the validity of the remaining sections of the ordinance. The Town hereby declares that it would have passed the ordinance including each part, section, subsection, sentence, clause or phrase thereof, irrespective of the fact that one or more part, sections, subsections, sentences, clauses, or phrases be declared invalid.
- **Section 5. Repealer.** All ordinances or resolutions and motions of the Board of Trustees of the Town of Frederick or parts thereof in conflict with this ordinance are, to the extent of such conflict, hereby superseded and repealed, provided that such repealer shall not repeal the repealer clauses of such ordinance, resolution or motion, nor revive any ordinance, resolution, or motion thereby.

INTRODUCED, READ, PASSED, ADOPTED AND ORDERED PUBLISHED THIS 10TH DAY OF MARCH, 2015.

ATTEST:	TOWN OF FREDERICK
By	
Meghan C. Martinez, Town Clerk	Tony Carey, Mayor

Town of Frederick Impact Analysis of Moving Customers From Industrial to Commercial 3-phase Class **Cut-off at 100 kW Average Monthly Demand**

		Average									
	<u>Meter</u>	Demand		Industrial			Comm 3-Ph				
<u>Name</u>	<u>Multiplier</u>	(kW)	Annual kWh	Revenues	Averages		Revenues	Averages	Difference	% Change	
Customer 1	80	38.73	224,960	\$20,651.75	\$0.09180		\$25,828.06	\$0.11481	\$5,176.31	25.06%	
Customer 2	120	37.60	140,760	\$16,091.83	\$0.11432		\$16,245.26	\$0.11541	\$153.42	0.95%	
Customer 3	80	69.07	112,480	\$21,553.98	\$0.19162		\$13,026.71	\$0.11581	-\$8,527.27	-39.56%	
Customer 4	160	31.87	88,160	\$12,139.67	\$0.13770		\$10,258.85	\$0.11637	-\$1,880.82	-15.49%	
Customer 5	40	267.63	1,414,880	\$131,842.10	\$0.09318						
Customer 6	40	35.77	98,640	\$13,532.69	\$0.13719		\$11,451.58	\$0.11609	-\$2,081.11	-15.38%	
Customer 7	1	21.53	67,007	\$8,786.71	\$0.13113		\$7,851.43	\$0.11717	-\$935.28	-10.64%	
Customer 8	80	115.53	611,440	\$57,304.81	\$0.09372						
Customer 9	80	73.00	286,960	\$31,351.11	\$0.10925		\$32,884.28	\$0.11460	\$1,533.17	4.89%	
Customer 10	40	52.13	286,920	\$26,766.74	\$0.09329		\$32,879.73	\$0.11460	\$6,112.98	22.84%	
Customer 11	160	240.13	546,601	\$81,347.21	\$0.14882						
Customer 12	384	79.36	269,952	\$31,876.96	\$0.11808		\$30,948.60	\$0.11464	-\$928.36	-2.91%	
Customer 13	40	255.77	744,920	\$94,934.22	\$0.12744						
Customer 14	240	345.40	948,950	\$125,064.04	\$0.13179						
				5,842,630	\$673,243.82	\$0.11522		\$668,104.76	\$0.11434	-\$1,376.96	-0

Frederick Rates

Comm 3-Ph

Service Charge Street Lighting **Demand Charge Energy Charge** \$0.11381 /kWh

\$15.20 /Month \$3.58 /Month /kW-month